Patent

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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JUL 1 1 2002

Technology Center 2600

Art Group: 2681

Examiner: Not yet assigned

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In re Application for:

Zatloukal et al.

lication No.: 10/087,032

Filed: March 1, 2002

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For:

A WIRELESS MOBILE PHONE

**INCLUDING A HEADSET** 

COMMISSIONER FOR PATENTS WASHINGTON, DC 20231

## **INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. § 1.97(g), the submission of this Information Disclosure Statement (IDS) is not to be construed as a representation that a search has been made, and, pursuant to 37 C.F.R. § 1.97(h), the submission of this IDS is not to be construed as an admission that the information cited in this IDS is material to patentability.

This IDS is being submitted under one or more of the following sections of 37 C.F.R. § 1.97 (as indicated by an "X" to the left of the appropriate paragraph(s)): XX 37 C.F.R. § 1.97(b). Filed: (1) Within three months of a National Application other than a CPA: (2) Within three months of entry into National Stage: (3) Before mailing of a first Office Action on the merits; or (4) Before mailing of a first Office Action after filing an RCE. 37 C.F.R. § 1.97(c). Filed before the mailing of a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution. And, ONE of the following: (1) One statement from 37 C.F.R. § 1.97(e); (e)(1) The person signing below certifies that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or (e)(2) The person signing below certifies that no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 1.56(c) more than three months prior to filing this IDS. (2) The fee set forth in 37 C.F.R. § 1.17(p). A check in the amount of \$180.00 is enclosed. 37 C.F.R. § 1.97(d). Filed on or before payment of the issue fee. And, BOTH of the following: (1) one statement from 37 C.F.R. § 1.97(e); (e)(1) The person signing below certifies that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or (e)(2) The person signing below certifies that no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 1.56(c) more than three months prior to filing this IDS. AND (2) The fee set forth in 37 C.F.R. § 1.17(p).

)

A check in the amount of \$180.00 is enclosed.

Accompanying this IDS is a Form PTO-1449 and a copy of each reference listed therein, EXCEPT references pursuant to one or more of the following sections of 37 C.F.R. § 1.98 (as indicated by an "X" to the left of the appropriate paragraph(s)): 37 C.F.R. § 1.98(c) as being cumulative (marked with an "\*" on the Form PTO-1449). 37 C.F.R. § 1.98(d) as being previously submitted in parent application \_\_/\_\_\_, to which the present application claims priority under 35 U.S.C. § 120. The Commissioner is hereby authorized to charge shortages or credit overpayments to Deposit Account No. 501569. A Fee Transmittal is enclosed in duplicate for fee processing purposes. Respectfully submitted, COLUMBIA IP LAW GROUP, PC Aloysius T.C. AuYeung Registration No. 35,432 10260 SW Greenburg Road, Suite 820 Portland, Oregon 97223

Telephone: 503-595-2800

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# **TRANSMITTAL FORM**

(to be used for all correspondence after initial filing)

Application Number 10/087,032 **Filing Date** March 1, 2002 First Named Inventor Peter Zatloukal L 2002 2681 Group Art Unit Technology Center 2600

Not yet assigned

**Examiner Name** 

Total Number of Pages in This Submission Attorney Docket Number 41051.P017

|   |                                       |                       | F                   | NCLOSURES (c   | hack         | all that apply)   |
|---|---------------------------------------|-----------------------|---------------------|--|--------------|---|
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| xx  | Fee Transmittal F                     | form                  |                     | Assignment Papers (for an Application)                               |              | After Allowance Communication to Group                            |
|   | Fee Attache                           | ed                    |                     | Drawing(s)   |              | Appeal Communication to Board of Appeals and Interferences        |
|   | Amendment / Rep                       | oly                   |                     | Licensing-related Papers   |              | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
|   | After Final                           |                       |                     | Petition   |              | Proprietary Information   |
|   | Affidavits/de                         | davits/declaration(s) |                     | Petition to Convert to a<br>Provisional Application                  |              | Status Letter   |
|   | Extension of Time Request             |                       |                     | Power of Attorney, Revocation<br>Change of Correspondence<br>Address | XX           | Other Enclosure(s) (please identify below):                       |
|   | Express Abandonment Request           |                       |                     |  |              | Return Receipt Postcard<br>Copies of four (4) cited references    |
| xx  | XX Information Disclosure Statement   |                       |                     | Request for Refund   |              |   |
|   | Certified Copy of Document(s)         | Priority              | CD, Number of CD(s) |  | In           |   |
|   | Response to Miss<br>Incomplete Applic | sing Parts/<br>cation |                     | Remarks  |              |   |
| Response to Missing Parts under 37 CFR 1.52 or 1.53 |                                       | •                     |                     |  | JUL 1 7 2002 |   |
|   |                                       | SIGNATURE             | OF A                | PPLICANT, ATTORNEY, OR A   | AGEN         |   |
| Firm Aloysius T.C. AuYeu or COLUMBIA IP LAW         |                                       |                       |                     |  |              |   |
| Signature   |                                       |                       | Ar                  |  |              |   |
| Date  |                                       | June 28, 2002         |                     |  |              |   |

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|  |         | Patent fees are subject to annual revision. |

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|----------------------|-------------------|------------------------|--|--|
| Application Number   | 10/087,032        | RECEIVED               |  |  |
| Filing Date          | March 1, 2002     |                        |  |  |
| First Named Inventor | Peter Zatloukal   | JUL 1 1 2002           |  |  |
| Examiner Name        | Not yet assigned  | Toobnolo               |  |  |
| Group Art Unit       | 2681              | Technology Center 2600 |  |  |
| Attorney Docket No.  | 41051.P017        |                        |  |  |

| METHOD OF PAYMENT FEE CALCULATION (continued)  |             |                 |             |                |  |          |
|--|-------------|-----------------|-------------|----------------|--|----------|
| 1. The Commissioner is hereby authorized to charge indicated   | 3. ADE      | ITIONA          | L FEES      | }              |  |          |
| Deposit Solution Solu |             | Large<br>Entity |             | Smal<br>Entity |  |          |
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| Deposit<br>Account Columbia IP Law Group, PC   | 105         | 130             | 205         | 65             | Surcharge - late filing fee or oath  |          |
| Name   | 127         | 50              | 227         | 25             | Surcharge - late provisional filing fee or cover sheet                     |          |
| Charge Any Additional Fee Required Under 37 CFR 1.18 and 1.17  | 139         | 130             | 139         | 130            | Non-English specification  |          |
| Applicant claims small entity status. See 37 CFR 1.27  | 147         | 2,520           | 147         | 2,520          | For filing a request for ex parte reexamination                            |          |
| 2. Payment Enclosed:   | 112         | 920*            | 112         | 920*           | Requesting publication of SIR prior to<br>Examiner action                  |          |
| Check Credit Card Order Other  | 113         | 1,840*          | 113         | 1,840°         | Requesting publication of SIR after<br>Examiner action                     |          |
| FEE CALCULATION  | 115         | 110             | 215         | 55             | Extension for reply within first month                                     |          |
|  | 116         | 400             | 216         | 200            | Extension for reply within second month                                    |          |
| 1. BASIC FILING FEE Large Entity Small Entity  | 117         | 920             | 217         | 460            | Extension for reply within third month                                     |          |
| Fee Fee (\$) Fee Fee Description   | 118         | 1,440           | 218         | 720            | Extension for reply within fourth month                                    |          |
| Code Code (\$) Fee Paid 101 740 201 370 Utility filing fee   | 128         | 1,960           | 228         | 980            | Extension for reply within fifth month                                     |          |
| 106 330 206 165 Design filing fee  | 119         | 320             | 219         | 160            | Notice of Appeal   |          |
| 107 510 207 255 Plant filing fee   | 120         | 320             | 220         | 160            | Filing a brief in support of an appeal                                     |          |
| 108 740 208 370 Reissue filing fee   | 121         | 280             | 221         | 140            | Request for oral hearing   |          |
| 114 760 214 80 Provisional filing fee  | 138         | 1,510           | 138         | 1,510          | Petition to institute a public use proceeding                              |          |
| SUBTOTAL (1) (\$)  | 140         | 110             | 240         | 55             | Petition to revive - unavoidable   |          |
|  | 141         | 1,280           | 241         | 640            | Petition to revive - unintentional   |          |
| 2.EXTRA CLAIM FEES   | 142         | 1,280           | 242         | 640            | Utility issue fee (or reissue)   |          |
| Fee from Extra Claims below Fee Paid   | 143         | 460             | 243         | 230            | Design issue fee   |          |
| Total Claims -20**= X =  | 144         | 620             | 244         | 310            | Plant issue fee  |          |
| Independent -3**= X =  | 122         | 130             | 122         | 130            | Petitions to the Commissioner  |          |
| Claims   | 123         | 50              | 123         | 50             | Petitions related to provisional applications                              | , , ,    |
| Muttiple Dependent   | 126         | 180             | 126         | 180            | Submission of Information Disclosure Stmt                                  |          |
| Large Entity Small Entity<br>Fee Fee Fee Fee Description   | 581         | 40              | 581         | 40             | Recording each patent assignment per property (times number of properties) |          |
| Code (\$) Code (\$)<br>103 18 203 9 Claims in Excess of 20   | 146         | 740             | 246         | 370            | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid  | 149         | 740             | 249         | 370            | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 109 84 209 42 ** Reissue independent claims over   | 179         | 740             | 279         | 370            | Request for Continued Examination (RCE)                                    | 7.00     |
| original patent 110 18 210 9 ** Reissue daims in excess of 20 and over   | 169         | 900             | 169         | 900            | Request for expedited examination of a design application                  |          |
| original patent  | Other fe    | e (specify)     |             |                |  |          |
| SUBTOTAL (2) (\$) **or number previously paid, if greater; For Reissues, see above   |             | by Basic Fi     | ling Fee    | Paid           | SUBTOTAL (3) (\$)  |          |

| SUBMITTED BY Complete (if applicable) |                         |                                   |        |           |               |
|---------------------------------------|-------------------------|-----------------------------------|--------|-----------|---------------|
| Name (Print/Type)                     | - Ajoysius T.C. AuYeung | Registration No. (Attorney/Agent) | 35,432 | Telephone | 503-595-2800  |
| Signature                             | Mu                      |                                   |        | Date      | June 28, 2002 |

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|---|------------------------|-----------------------|-------------|--|--|--|
| INFORMATION DISCLOSURE                        | Application Number     | 10/087,032 RECE       | VFD         |  |  |  |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | Filing Date            | March 1, 2002         |             |  |  |  |
| STATEMENT BEAPPLICANT                         | First Named Inventor   | Peter Zatloukal JUL 1 | 2002        |  |  |  |
| 8 700 G                                       | Group Art Unit         | 2681 Technology C     | enter 2000  |  |  |  |
|   | Examiner Name          | Not yet assigned      | Priter 2000 |  |  |  |
| Sheet 1                                       | Attorney Docket Number | 41051.P017            | ]           |  |  |  |
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|                   | U.S. PATENT DOCUMENTS |                    |              |                  |          |               |                              |  |
|-------------------|-----------------------|--------------------|--------------|------------------|----------|---------------|------------------------------|--|
| Exam.<br>Initials | Cite<br>No.           | Document<br>Number | Date         | Name             | Class    | Sub-<br>class | Filing Date (if appropriate) |  |
|                   | 1                     | 5,596,638          | 01/21/97     | Paterson et al.  |          |               |                              |  |
|                   | 2                     | 5,794,163          | 08/11/98     | Paterson et al.  |          |               |                              |  |
|                   | 3                     | 5,982,904          | 11/09/99     | Eghtesadi et al. |          |               |                              |  |
|                   | 4                     | 6,230,029 B1       | 05/08/01     | Hahn et al.      |          |               |                              |  |
|                   |                       | <u></u>            |              |                  |          |               |                              |  |
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| Examiner  | Date       |  |
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| Signature | Considered |  |

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